

Urinary Tract Infections (UTIs): Working Together to Ensure Appropriate Management and Treatment in Nursing Homes

❖ UTIs in Long-Term Care Facilities (LTCFs)

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❖ UTIs in LTCFs: A Diagnostic and Therapeutic Dilemma

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❖ UTI Prevention Collaborative

Edna Garcia, BSN, RN-BC- Director of Clinical Education,
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Hosted by: Beth Shalom Village - Virginia Beach on November 2nd, 2011

Co-sponsored by:

- Virginia Department of Health (VDH) Healthcare-Associated Infections (HAI) Team:
 - Andrea Alvarez, MPH, HAI Program Coordinator
 - Carol Jamerson, RN, BSN, CIC, HAI Nurse Epidemiologist (co-leader)
 - Dana Burshell, MPH, CPH, CIC, HAI Epidemiologist
- Virginia Health Care Association (VHCA):
 - Judy Brown, RN, LNHA, Health Education Specialist (co-leader)



Dr. Palmer will address the following:

- What is the CMS/F315 guidance for indwelling Foley catheters/incontinence?
- How common is bacteriuria in catheterized and non-catheterized residents?
- Discuss management of the resident with dementia and a suspected urinary tract infection.
- How can recurrent urinary tract infections be managed?
- Discuss urinary tract infection prevention strategies in the catheterized and non-catheterized resident.

Dr. Oldfield will address the following:

- How can you determine which residents need treatment for a urinary tract infection?
- Is there any benefit in treating residents with asymptomatic bacteriuria? Any harm in doing so?
- Discuss how you decide which residents to treat for suspected urinary tract infection.
- How should you treat a resident with a UTI? If a resident has an existing indwelling foley catheter should you replace with a new one? Discuss antibiotic selection.
- Should a “test for cure” urine culture be done?

Edna Garcia will address the following:

- Discuss the importance of implementing successful evidence-based practices for urinary health in long-term care settings.
- What tools have proven useful in educating family members and residents regarding infection prevention and urinary health?
- Discuss and outline the definition of a *healthcare-associated UTI* including the timeline of 72 hours from admission versus incubating or present on admission.
- Discuss the importance of nurse-driven protocols for prevention of UTIs including bladder scanning protocols, indwelling catheter care, and proper collection of urine samples for urinalysis and culture.